# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EXHAUST FILTER REGENERATION REGIME METHOD AND APPARATUS

the specification of which was filed on March 16, 2005 as International Patent Application No. PCT/GB2005/000998.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

#### FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under 11tie 35, United States Code § 119(a)-(d
of any foreign application(s) for patent or inventor's certificate listed below and have
also identified below any foreign application for patent or inventor's certificate
having a filing date before that of the application on which priority is claimed:
no such foreign applications have been filed
x such foreign application have been filed as follows:

# EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
0405897.0	Great Britain	March 16, 2004	X Yes No _
0426060.0	Great Britain	November 26, 2004	X Yes No _

## ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

#### CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any
United States provisional patent application(s) listed below:

x	k] no such U.S. provisional ar	oplications ha	ve been file	<b>d</b> .
	such U.S. provisional appli	ication have b	een filed as	follows

Application Number	Date of Filing	Priority Claimed Under 35 USC 119

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

x no such U.S./PCT a	applications have b	een filed.	
such U.S./PCT app	lication have been	filed as follows:	
Application Number	Relationship	Parent Application	Date of Filing
			<u> </u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 24998

all of Dickstein Shapiro LLP, 1825 Eye Street, NW, Washington, DC 20006-5403, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from RICARDO UK LIMITED as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to Thomas J. D'Amico, whose address is:

Dickstein Shapiro LLP 1825 Eye Street, NW Washington, DC 20006-5403

Please direct telephone calls to: Thomas J. D'Amico at (202) 420-2232.

Please direct facsimiles to: (202) 420-2201

Full name of sole or first inventor	
Ian H. Ratcliff	
Sole or first inventor's signature	Date
Residence	
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Citizenship United Kingdom	
Mailing Address	
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WEST SUSSEX	
UNITED KINGDOM	·
Full name of second inventor, if any	
John S. Parker	
Second inventor's signature	Date
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Residence HAMPSHILE	
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Citizenship United Kingdom	
Mailing Address	
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Full name of third inventor, if any	
Nigel S. Tester	
Third inventor's signature	Date
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Residence	
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Citizenship United Kingdom	
Mailing Address	
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Fourth inventor's signature	Date
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UNITED KINGDOM	
Full name of fifth inventor, if any	
Steve R. Noakes	
Fifth inventor's signature	Date
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Residence	1
Citizenshi I Inited Vinadom	<u> </u>
Citizenshi United Kingdom  Mailing Address	
Pyroban Ltd., Endeavor Works, Dolphin Road	
Shoreham-by-Sea	
WEST SUSSEX	

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Full name of sole or first inventor	
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Full name of fourth inventor, if any			
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